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## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** James Fallon

Examiner: David Eng

Serial No.: 09/266,394

Group Art Unit: 2155

Filed: March 11, 1999

**Docket:** 8011-2

For:

SYSTEM AND METHODS FOR ACCELERATED DATA STORAGE AND RETRIEVAL

RECEIVED

Assistant Commissioner for Patents Washington D.C. 20231

MAY 1 3 2002

Technology Center 2100

## **AMENDMENT**

In response to the Office Action dated February 1, 2002, please amend the aboveidentified application as follows:

## IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for providing accelerated data storage and retrieval, said method steps comprising:

receiving a data stream at an input data transmission rate which is greater than a data storage rate of a target storage device;

compressing the data stream at a compression rate that increases the effective data storage rate of the data storage device; and

storing the compressed data stream in the target storage device.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner of Patents and Trademarks Office, Washington, D.C. 20231 on May 1, 2002.

Dated:

Frank V DeRos

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